

AMENDMENTS TO THE SPECIFICATION:

Please replace the paragraph beginning in the section entitled Background of the Invention starting on Page 1 and ending on Page 2, line 2 with the following rewritten paragraph:

--Crystalline TATB is a very insensitive secondary high explosive that is characterized by a reactively low energy output, in terms of metal liner acceleration, and a very high price per kg, which is caused by subjecting the crystals to multiple intense neutralization cleansings. To improve metal liner acceleration of crystalline TATB, a relatively low percentage of approximately 20 to 40 weight % of RDX (known variously as cyclonite, cyclotrimethylenetrinitramine and 1,3,5-trinitro-1,3,5-triazacyclooctane) or HMX (known variously as cyclotetramethylenetetranitramine, and 1,3,5,7-tetranitro-1,3,5,7-tetraazacyclooctane) including different "inert" binders were added in numerous insensitive, high explosive mixtures in order to remain within the "less sensitive" requirements of STANAG 4170. This is disclosed, for example, in U.S. Patent No. 6,485,587 B1 for an explosive mixture known as PBXN 7 which contains 66.5% weight TATB, 29.5% weight RDX and a relatively high content, i.e., 5% weight, of the inert binder system HYTEMP(a polyacrylic elastomer)/DOA (di-(2-ethylhexyl)-adipate), thus the 100% theoretical maximum density (t.m.d.) is only 1.83 g/cm². --